

CHILD ARTISTS AND THEIR MASTERPIECES

One Sculptor of 12 Began His Career at 6 and Others Show Great Talent With Brush

By STANLEY WALKER.

JESSIE FERDER is 8 years old and goes to Public School 100, at Coney Island. Several years ago she fell and hurt her back, so that she has to wear a brace to hold her head and neck straight. She is under-sized. Her home, at 3046 West First street, Coney Island, is not a pretentious one by any means, and her parents are not wealthy.

Jessie spends most of her time, in school and out, drawing pictures of women. "Pretty ladies," she calls them. Some of them are tall and willowy and have puckered up little mouths. Others are short and dumpy and wear ostrich feathers and carry loggnettes. Jessie draws them all impartially, but sometimes, because she cannot afford to buy big sheets of drawing paper, she draws part of one of her pretty ladies on one sheet and the rest of the pretty lady on another sheet. It is only by putting the sheets together that the whole woman may be observed.

For example, the other day Jessie ran up to her teacher and handed her the picture of a rather severe but attractive woman from the waist up. The picture was labeled "The upper part of Mrs. Fairfax Jones entering the Apollo Theater." After the teacher had admired the picture Jessie handed her another one labeled "The lower part of Mrs. Fairfax Jones entering the Apollo Theater." But if you ask Jessie for more particulars about Mrs. Fairfax Jones and about the location of the Apollo Theater she cannot tell you. For she has been of Coney Island only a few times in her life, and her conception of theaters, pretty women to whom she gives high sounding names, and all the other characters and objects of a world that is strange to her have been gained from pictures in magazines she has happened to see. These little suggestions—an occasional magazine cover or photograph, a phrase overheard in conversation, some anecdote told by her teacher—have been taken by the eight-year-old Coney Island cripple and placed in the strange, luxurious world that she carries in her imagination.

But Jessie herself is not important. She has a little talent, perhaps not as much as her teacher believes. She has some imagination, but perhaps not enough to take her very far. But no matter what becomes of this little cripple when she becomes older, she has something that is very important; she has the quaint twist that only children and a few grown-ups of a whimsical turn possess and she has the enthusiasm to bend over a paper for hours at a time putting down her ideas of what "pretty ladies" should look like. And it is because of this, because she is an example of a few dozen children in New York who may become artists some day that Jessie is important.

Daisy Ashford of Pen

And Brush Have Hard Time

Of the thousands of children who study drawing as a part of their courses in the elementary schools of New York, most are distinguished by a lack of interest in their work and by a notable lack of ability. Those who show genuine enthusiasm perhaps number a few hundreds. And those who combine enthusiasm and possible talent, it is safe to say, are so few that they may be numbered within a few dozens at most.

It is in the few who belong to this class that art instructors place their hopes. And especially rare it is to find that quality that art instructors always hope for and too seldom find—imagination.

But sometimes they find imagination, and a child with imagination can produce curious results. To those who have gone to any of the annual exhibitions held by the Society of Independent Artists at the Waldorf-Astoria and viewed with mixed emotions the things that may be seen there, the thought must have come that surely here is the ultimate in bizarre conception and outlandish execution. Not so. When it comes to putting over a freak impression in a freak manner the child artist, whose mind is somehow beset by strange half notions and distorted shapes, can beat the grown up artist every time.

Now and then, searching through the pile upon pile of work that comes from the children in the elementary schools, the instructors come upon little things that Daisy Ashford, the child writer, might have done if she had decided to turn her naive self to drawing instead of literature. Some of them show the precocious child, who usually tries to give the impression of a polish and finish that he does not really possess; others—and these, though precious few they are, are the most interesting—are content simply to be children and to draw or paint their own ideas.

The Daisy Ashfords of the pen and brush have a hard time of it in New York. They fare better in Germany, where there are schools designed especially for their purposes, and in Boston the child artists hold exhibitions two or three times a year, at which work of unusual charm is placed on view.

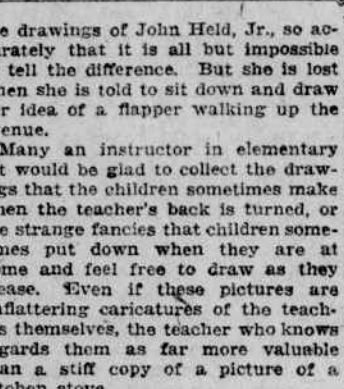
The director of drawing in the public schools of New York is Frank H. Collins, who has an office in the Board of Education annex in East Sixty-seventh street. He has charge of a staff of supervisors who visit the schools, direct the courses in drawing—and hope for the best.

Teachers in the public schools find it difficult to get the children to abandon themselves in their drawing. It is all well enough to set them down and tell them to "just draw" to put down whatever forms and ideas come into their heads. Many children become remarkably proficient in copying, but are unable to produce an original conception or to draw from life. There is a girl in Brooklyn who has copy-

TWO TALENTED BOYS AND SOME EXAMPLES OF THEIR WORK



A GORILLA by K. GEORGE



A SILHOUETTE by ALEXANDER DOBKIN SON OF THE RUSSIAN TENOR

MacMonnies Was a Boy

Wonder With Clay and Paint

It is doubtful whether, out of the dozens of children in New York who show unusual aptitude for drawing, any will be able at the age of 15 to approach the work which Pamela Bianco has performed. This Pamela Bianco in the art world is what Jackie Coogan is in motion pictures. She is regarded as far and away the most able child artist of the present time. Her exhibition at the Anderson Galleries in the spring of last year was a sensation. And since then, reports agree, her work has continued to have the charm and finish that makes it sought after by art lovers.

And Frederick MacMonnies is another artist at this age, or even a year older. He is a boy, a sculptor, and a painter as well. Long before he ever gave a thought to "Civic Virtue," or any of his other works, he was modeling animals from the dough in his mother's kitchen. Children for many blocks around visited the MacMonnies home in Brooklyn in those days, not because Mrs. MacMonnies was such a wonderful cook—although that helped—but chiefly because her cakes were shaped like all kinds of animals.

One morning MacMonnies and some of his boy playmates went downtown to see the parade of Barnum's circus. The first thing he did when he got back home was to take some clay and model a certain white elephant that had made a tremendous impression upon him. He was 6 years old at the time. And this clay elephant is so lifelike that it is still treasured in the MacMonnies family. Later the boy began modeling in wax and in chewing gum. He let his nails grow long, Chinese fashion, so he could use them in the absence of better implements. And before he was 14 years old, although he never had taken a lesson in mixing colors, he made an excellent oil painting of his father. Later young MacMonnies entered the studio of Augustus Saint Gaudens and began in a serious way the career which has led him so far.

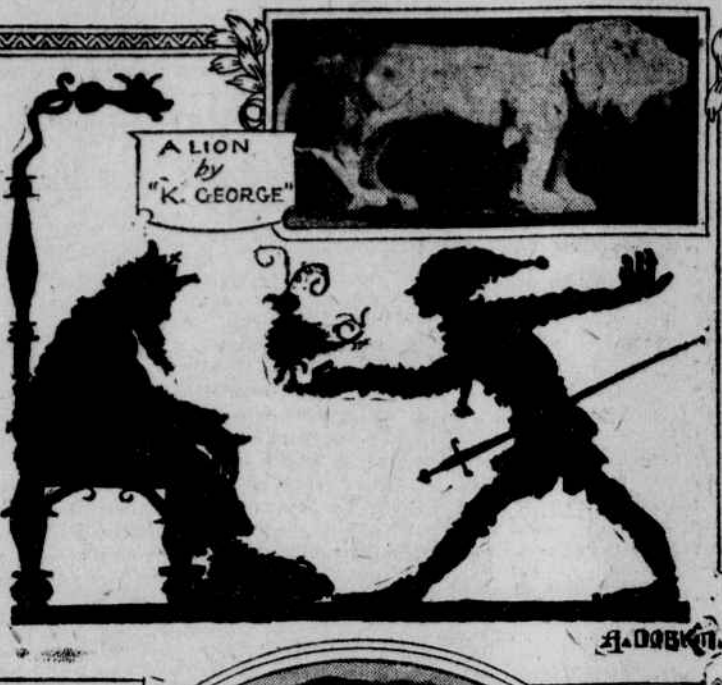
There is a boy in Brooklyn now, who, his father swears, will some day be another MacMonnies, or even another Rodin. This boy is George, the 12-year-old son of Joseph M. Kratina, a sculptor and artist of 81 Prospect place, Brooklyn. The father, who studied under Rodin and exhibited in New York in 1918, is a Pole. His wife, Adele, is an Italian. The boy, in order that whatever fame he acquires may be his own, and not be associated in any way with what his father may or may not do, is signing his work with an assumed name—"K. George." When the boy was six years old he did a hand in clay that his father compares to the work of Rodin, and says that Rodin would even have been proud of doing such a piece of work.

"K. George" also has modeled an ape in plasterine which is remarkable for the vigor of its execution. He also has done a smoking Indian and another of grotesque caricatures that serve to make the observer agree with the father that here, some day, will be a sculptor of renown.

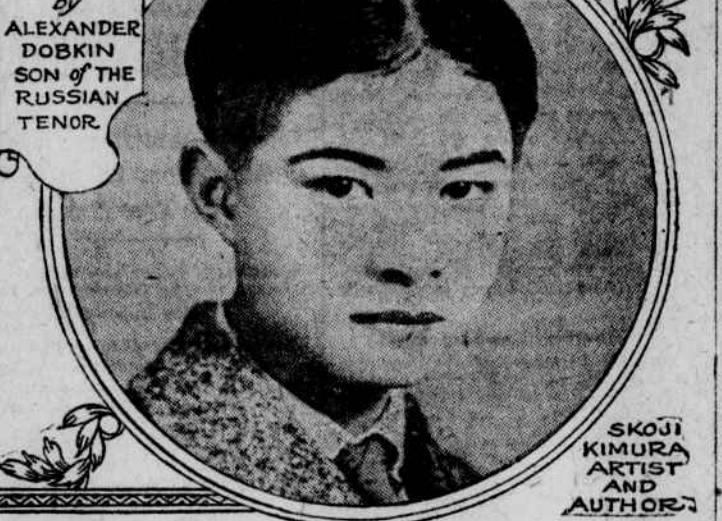
But you may comb through all the boroughs, search out every place where a child genius might reside and run to earth every tale of how a neighbor's boy is a prodigy—you may do all this and you will not find a boy to compare in versatile talent with the little olive-skinned Skoji Kimura, who has just turned 12 and lives with his parents at 310 West Ninety-seventh street. And, unlike most of the genuine prodigies, this boy goes to Public School 173 in West 102d street, where he is one of the prize pupils.

Skoji's father also is an artist, and his mother is a Japanese actress. They have been in his country four years. And during that time Skoji has moved in a world that has made a deep impression upon him, so that his work is a curious blend of the Oriental and the Occidental. The memory of what he saw during his first eight years still persists, but it is colored by his surroundings and his companions during the four years he has been in New York.

As great an artist as Charlie Chaplin has told Skoji that he has the promise of great things. Every time Chaplin comes to town Skoji Kimura goes to visit him, and the two sit and



A LION by K. GEORGE



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A Dean Sees Need of Teamwork By the Parents and the College

By H. E. HAWKES, Dean of Columbia College.

THE eternal controversy between the younger and the older generations comes to a climax during the college years. To the older generation youth often seems headstrong and without a fine moral sense. To many a self-confident youth the whole process of education is a device on the part of the older generation to prevent the younger generation from competing too soon.

Both sides of the controversy often fail to understand what the elders may expect to hand down to their sons. From the dawn of civilization certain achievements of each generation have been preserved for the next. Generally speaking, material and purely intellectual progress is passed on in the form of wealth or of books. The inventions and discoveries of yesterday are available for our use and extension to-day. We know more we can do more and we have more than our fathers. This is bound to be the case so long as human society exists. Nothing short of a cataclysm like the fall of the ancient empires, the French Revolution and the great war are effective in disturbing this process. And apart from the actual suffering and bloodshed, this disturbance of a natural process is the irreparable injury which such an upheaval causes.

Boys Learn Little From Their Elders

But this is not the point about which the conflict between the older and the younger generation rages. The fathers, and more particularly the mothers, unconsciously expect their sons to start their characters at the point where the parents leave off. Would God this were possible—sometimes! If it were possible we would not today be obliged to look back two thousand years or more to the Greeks and the Hebrews for our models in character any more than we do in regard to material things. But the world is not made that way. Each boy learns much from his own experience but relatively little from his elders. Precept alone not much can be accomplished for youth unless those precepts have bars that catch and hold in the actual experience of the boy. One day after a long conference with a somewhat harembrained boy, in the course of which I indulged in a number of generalizations that sounded very wise to me at least—the embarrassed youth brought the interview to a close by thanking me for my interest, concluding with the remark: "You have certainly told me a great many basic truths." This is almost always the situation. The experience of the older generation, which has been gained by sweat of the brow and the sweat of the spirit, is little more than a series of basic truths for the youth.

Not only in the standards of judgment, but in the standards of morality is the older generation unable to impress itself on the younger. We all have a kind of blind faith that our children are no worse than we, but we are often completely unable to justify this faith by observation of the social conventions of our youth. Occasionally some illuminating event shows us the truth, as when the war proved to every one that American young manhood had not relaxed into a low order of moral fiber. And yet youth of to-day is as fine as that of six years ago. But they certainly do not take over without change either the manners or the outlook on life of their fathers.

Nothing is gained by lamenting this condition. Neither tears nor imprecations can change it. Far better attempt to discover the limits of this imperviousness in the mind of youth and to work with what we have rather than to deal with a false assumption. I think that a good deal of the lack of patience that parents show toward their sons is due to the fact that they judge them by standards of middle day after day—it makes them happy even if it means that the discovered prodigy must be taken away where he may develop faster.

resources of our modern tests of mental capacity be added, the college ought to be in a position to aid the boy and advise the parent far more intelligently than has ever been the case in the past.

At the present time we are not in a position to do more than guess in a rough way whether a boy has the kind of mind that would fit him for the profession of engineer, physician, lawyer or for a business career, although I think any college that does its duty by its students ought to have an opinion worth more than that of the average parent. The time is soon coming, however, when the knowledge of temperament, heritage and resources possessed by the parents, combined with knowledge of the intellectual interests and attainments afforded by the college instructors and supplemented by a scientific study of mental traits and capacity, will enable the college to cooperate with parents in directing their students with almost unerring accuracy. At present careful observers claim that on the average college men do not find their right niche in the world until ten or fifteen years after graduation. Many never find it. The tremendous responsibility that rests upon parents and college to reduce this period of floundering in ineffective endeavors for one of the great problems of higher education.

One should not forget that parents and college can only point out the path and make it smooth. The boy himself must do the traveling. My confidence in youth is such as to make me certain that the normal American boy has the ambition and the patience to take each step in the long journey if he has confidence that he is on the right road. In my experience the vast majority of parents are eager to do their share with intelligence in this process.

Neither college nor parent is in a position to direct wisely without the information that the other possesses. Only by placing in the hands of the parents a knowledge that the parent has acquired can a wise decision be reached in cases of doubt. It is true that in many instances the ambition of the boy and the opinion of both parent and college point in the same direction. These cases are easy to settle. But many are the young men who reach an impasse. Curiously enough, fathers are usually likelier than mothers to have the impression that parent and son constitute a rigid body which should be regarded as a unit. The mother more often realizes, with tears perhaps, that she no longer completely understands the boy. But this is a tacit recognition of the fact of his separate existence. Many is the time I have been obliged to point out to a father that his son is not his limb, which he can direct as he will. And I do not think that I have often been successful in convincing the father of the truth of my position. This assumption of an inflexible connection between parent and son is, however, by far the most common cause of domestic discord between the older and the younger generation that reaches my office. And I am forced to say that the fault in these cases usually rests on the older generation.

Foolish Fathers Look on Son As a Personal Appendage

The most common type of foolish parent is the one who looks upon his son as an appendage to himself rather than as another personality. Curiously enough, fathers are usually likelier than mothers to have the impression that parent and son constitute a rigid body which should be regarded as a unit. The mother more often realizes, with tears perhaps, that she no longer completely understands the boy. But this is a tacit recognition of the fact of his separate existence. Many is the time I have been obliged to point out to a father that his son is not his limb, which he can direct as he will. And I do not think that I have often been successful in convincing the father of the truth of my position. This assumption of an inflexible connection between parent and son is, however, by far the most common cause of domestic discord between the older and the younger generation that reaches my office. And I am forced to say that the fault in these cases usually rests on the older generation.

In regard to plans for a career, the profitable use of time, and more particularly in love affairs, many a parent is as inflexible as steel. Such rigidity never leads to any happy or satisfactory result, and here also in the majority of cases—though in no means all of them—the boy is more often right than the parent. This may not be the case in love affairs in which the precipitous impulse of youth too often leads toward trouble. Money matters are also a fruitful

Continued on Page Twelve.

ORVILLE WRIGHT SAYS GLIDER WILL NEVER RIVAL AEROPLANE

BY ORVILLE WRIGHT.

In the United States Air Service Magazine.

THE soaring experiments of the last year in Germany, France and England have excited much interest in this branch of aviation. Several of these flights have been so sensational as to mislead some into thinking that other means than a motor have been discovered for supporting and propelling an airplane from place to place. Because airplanes based on standard type airplanes have not yet been led in these contests, others have been misled into believing that the data secured from wind tunnel experiments is erroneous and of no value, and that soaring and gliding experiments will supplant the investigation of aerodynamic phenomena. In my opinion this is not true. The chief factors in soaring flight are the hill, the wind, the plane and the skill of the operator, ranking in importance about in the order named. The plane best adapted to one hill and one wind condition may be ill suited to another hill and another wind condition. There is no type of soaring plane most suitable for all conditions of wind and hill any more than there is a most suitable type of airplane for all conditions of speed and loading.

Hinton's flight of three hours six minutes without a motor is remarkable for its duration only. No new principle of flight was utilized. The longer duration of the flight was due in part to improvements in the glider itself, natural results of the progress made in aerodynamics in the last ten years; in part to the skill acquired in handling aircraft during this period; but especially to the more advantageous topography of the ground over which the flight was made and the hill at the top of the ridge. On a conical hill this

is scarcely possible, since lateral motion across the face of the hill will bring the machine into currents of air having less and less rising trend as the machine sets further from the apex of the hill. But another disadvantage of the conical hill is the fact that the current of air is split by the hill, a part of the air flowing around it to the right and a part to the left. This sudden change in direction makes control of the machine difficult, so difficult, in fact, that often the ordinary controlling surfaces on an airplane are entirely inadequate.

These were the difficulties encountered in the soaring experiments at Kitty Hawk, N. C., in 1911. The machine with which the experiments were commenced had elevators and rudders abundantly powerful for all purposes of power flights, yet under the conditions encountered on the conical face of the Big Kill Devil Hill these controls were so powerless as to allow, on one occasion, the machine to be turned completely over on its back. After the effectiveness of the controls had been greatly increased a number of flights were made of more than five minutes duration, the longest of which was nine minutes forty-five seconds. This was the record for soaring flight from 1911 till 1921 when it was beaten in Germany by Herr Hirth, who remained in the air twenty-one minutes without a motor, and this year by Herr Hinton with a flight of three hours and six minutes.

The French held a soaring contest in August of this year in which the longest flight was five minutes eighteen seconds—considerable in comparison with the German record, not even so good as the American record of eleven years ago. But a mere record of time is not a certain criterion of the efficiency of the machine used nor of the skill of the operator when records are made on different hills and under different wind conditions, since the wind and the hill are the two most important factors in soaring.

Hinton's record has been broken lately in the *Daily Mail* contest at Lewes, England, by the Frenchman Manguyrol with a record of three hours twenty-one minutes. In calm air the glider is able to

glide on a path descending about one foot in each eight feet forward. In other words, its resistance to forward travel is equal to one-eighth of its weight, and its velocity when gliding on a horizontal course will be retarded at a rate equal to $\frac{1}{8}$ (33 ft. per second divided by 8, or four feet per second). It follows that if the velocity of the wind increased from

"The wind gust is the very essence of the uprise; it is the magic wand, which striking the child's hoop, keeps it upright in rolling, drives it along or raises it up to overleap elevations on its way. Suppose the toy to be placed on a steep inclined descent; gravity will cause it to roll to the bottom. If beyond this an ascending plane follows, the hoop, urged forward by momentum of acquired velocity, will rise to a height equal to that of fall, minus the losses by friction on the soil and by air resistance."

"Let us suppose further, when the hoop is about to ascend, we can displace the ascending plane, in contrary direction to the toy's course, so that the plane shall glide under the hoop, then we should still more assist the ascension."

Mouillard here states clearly the principle, which he imagined to be involved in soaring, but he gives no figures to show how great must be the irregularities in the wind to sustain the bird. In 1922 Dr. Langley published his well known paper, "The Intensity of the Wind," in which he supported Mouillard in this theory. He repeated at greater length, though scarcely more clearly, the proposition laid down by Mouillard. Langley furnished some measurements of irregularities found in winds of different velocities, but he made no attempt to calculate the amount of support a bird would be able to